

08/15/03

7231  
U.S. PTO  
10/641702

Applicant: Ronald R. Gerlach et al.

Packet No.: 100.530US01

Title: INTEGRATED DIGITAL SUBSCRIBER LINE TRANSCEIVER

17858 U.S. PTO  
10/641702  
08/15/03

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet:

☒ Utility Patent Application: Specification (20 pgs. including 34 claims and 1 pg. Abstract).☒ 2 Sheets of Informal Drawings.☒ A signed Combined Declaration and Power of Attorney (2 pgs.).☒ An Assignment of the invention to ADC DSL Systems, Inc. (4 pgs.) and Recordation Form Cover Sheet (1 pg.).☒ A check in the amount of \$40.00 to cover the Assignment Recording Fee.☒ A check in the amount of \$1,086.00 to cover the filing fee as calculated below.☒ A return postcard.

The filing fee has been calculated below as follows:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	34	- 20 =	14	x \$ 18 =	\$ 252
Independent Claims	4	- 3 =	1	x \$ 84 =	\$ 84
One or More Multiple Dependent Claims Presented?					\$ 0
Enter Basic Filing Fee (Utility Patent-Large Entity)					\$ 750
Total Application Filing Fee					\$ 1,086

Please charge and additional fees or credit overpayment to Deposit Account No. 502432

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CUSTOMER NUMBER 34206

"Express Mail" mailing label number: EV318759381USDate of Deposit: August 15, 2003

These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)